

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2407	(607/4,9).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/23 14:06
L2	1914	(607/27,28,30,32).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/23 14:07
L3	8	"607".clas. and (upgrad\$ and monitor and pacemaker).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/23 14:12
S1	1	("6201993").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/16 07:59
S2	1	("4662382").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/29 12:56
S3	1	("6889079").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/29 12:57
S4	1	("6925326").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/29 12:58
S5	1	("5439481").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/29 12:58
S6	461	(607/4).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/15 15:40
S7	1525	(607/9).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/16 10:18
S8	510	(607/14).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/16 10:19
S9	576	(607/27).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/17 08:01
S10	385	(607/28).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/17 08:58
S11	325	(607/30).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/17 09:50

S12	403	(607/32).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/17 10:24
S13	4894	((607/4,9,27,28,30,32) or (600/509,515)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/17 10:25
S14	56	((("far field" "far-field") with ("near field" "near-field")) or ("near" with far with field)) same (programmer telemetr\$)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/17 10:32
S15	51	S14 and "60".\$.clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/17 10:32
S16	50	(US-20040230230-\$ or US- 20040230229-\$ or US- 20040215240-\$ or US- 20070049978-\$ or US- 20070027488-\$ or US- 20040225329-\$ or US- 20040254614-\$ or US- 20020107551-\$ or US- 20020082651-\$ or US- 20060074454-\$ or US- 20060111759-\$ or US- 20040215278-\$).did. or (US- 6445949-\$ or US-4880004-\$ or US-7212863-\$ or US-6862476-\$ or US-7020523-\$ or US-6760622-\$ or US-6606516-\$ or US- 6418343-\$ or US-6112119-\$ or US-7043301-\$ or US-4903699-\$ or US-6658289-\$ or US-6584356-\$ or US-6456876-\$ or US- 6157859-\$ or US-5545183-\$ or US-5649966-\$ or US-5470342-\$ or US-5111816-\$ or US-7130682-\$ or US-6594523-\$ or US- 6073049-\$ or US-5999853-\$ or US-5653735-\$ or US-7050851-\$ or US-6978178-\$).did. or (US- 6611712-\$ or US-7096067-\$ or US-6952612-\$ or US-6311089-\$ or US-5800466-\$ or US-5458623-\$ or US-5292341-\$ or US- 4558702-\$ or US-5716384-\$ or US-6766190-\$ or US-5776168-\$ or US-5107833-\$).did.	US-PGPUB; USPAT	OR	ON	2007/05/17 10:47

S17	14	(US-20040230229-\$ or US-20020082651-\$).did. or (US-7096067-\$ or US-7020523-\$ or US-6952612-\$ or US-6766190-\$ or US-6606516-\$ or US-6311089-\$ or US-6157859-\$ or US-6073049-\$ or US-5776168-\$ or US-5716384-\$ or US-5292341-\$ or US-4558702-\$).did.	US-PGPUB; USPAT	OR	ON	2007/05/17 10:48
S18	81	S13 and (programmer telemetr\$) same (unipolar with bipolar)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/17 10:56
S19	130	"60".\$.clas. and (programmer telemetr\$) same (unipolar with bipolar)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/17 10:56
S20	4	(US-6073049-\$ or US-5776168-\$ or US-6477417-\$ or US-5707398-\$).did.	USPAT	OR	ON	2007/05/17 11:18
S21	61	(US-20040230230-\$ or US-20040230229-\$ or US-20040215240-\$ or US-20070049978-\$ or US-20070027488-\$ or US-20040225329-\$ or US-20040254614-\$ or US-20020107551-\$ or US-20020082651-\$ or US-20060074454-\$ or US-20060111759-\$ or US-20040215278-\$ or US-20070055313-\$ or US-20030009197-\$ or US-20020193834-\$ or US-20020151935-\$ or US-20020151934-\$).did. or (US-6445949-\$ or US-4880004-\$ or US-7212863-\$ or US-6862476-\$ or US-7020523-\$ or US-6760622-\$ or US-6606516-\$ or US-6418343-\$ or US-6112119-\$ or US-7043301-\$ or US-4903699-\$ or US-6658289-\$ or US-6584356-\$ or US-6456876-\$ or US-6157859-\$ or US-5545183-\$ or US-5649966-\$ or US-5470342-\$ or US-5111816-\$ or US-7130682-\$ or US-6594523-\$ or US-6073049-\$ or US-5999853-\$ or US-5653735-\$ or US-7050851-\$ or US-6978178-\$).did. or (US-6611712-\$ or US-7096067-\$ or US-6952612-\$ or US-6311089-\$ or US-5800466-\$ or US-5458623-\$ or US-5292341-\$ or US-4558702-\$ or US-5716384-\$ or US-6766190-\$ or US-5776168-\$	US-PGPUB; USPAT	OR	ON	2007/05/17 11:20

		or US-5107833-\$ or US-6477417-\$ or US-6473645-\$ or US-5707398-\$ or US-5172690-\$ or US-5139028-\$ or US-5095902-\$). did.				
S22	24	S21 and (bandpass "band pass" "band-pass")	US-PGPUB; USPAT	OR	ON	2007/05/17 11:24
S23	0	S21 and filter with coefficient	US-PGPUB; USPAT	OR	ON	2007/05/17 11:24
S24	1311	(bandpass "band-pass" "band pass") with filter with coefficient	US-PGPUB; USPAT	OR	ON	2007/05/17 11:29
S25	141	S24 and "60".\$.clas.	US-PGPUB; USPAT	OR	ON	2007/05/17 11:25
S26	14	S24 and S13	US-PGPUB; USPAT	OR	ON	2007/05/17 11:25
S27	0	((bandpass "band-pass" "band pass") with filter with coefficient) same (unipolar and bipolar)	US-PGPUB; USPAT	OR	ON	2007/05/17 11:34
S28	1	((bandpass "band-pass" "band pass") with filter with coefficient) same (unipolar bipolar)	US-PGPUB; USPAT	OR	ON	2007/05/17 11:30
S29	3	((bandpass "band-pass" "band pass") with filter with coefficient) same ((far "near") adj field)	US-PGPUB; USPAT	OR	ON	2007/05/17 11:31
S30	2	((bandpass "band-pass" "band pass") with ("cut off" "cutoff" "cut-off")) same (unipolar and bipolar)	US-PGPUB; USPAT	OR	ON	2007/05/17 11:36
S31	136	((bandpass "band-pass" "band pass") with (programmer telemetr\$))	US-PGPUB; USPAT	OR	ON	2007/05/17 11:37
S32	1	S31 and S21	US-PGPUB; USPAT	OR	ON	2007/05/17 11:37
S33	56	((bandpass "band-pass" "band pass") with (programmer telemetr\$)) and "60".\$.clas.	US-PGPUB; USPAT	OR	ON	2007/05/17 11:37
S34	1	("6477417").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/18 11:15
S35	18	(US-20040230229-\$ or US-20020082651-\$).did. or (US-6766190-\$ or US-6157859-\$ or US-6073049-\$ or US-6760622-\$ or US-6606516-\$ or US-6477417-\$ or US-6311089-\$ or US-5776168-\$ or US-7020523-\$ or US-5707398-\$ or US-7096067-\$ or US-6952612-\$ or US-5716384-\$ or US-5292341-\$ or US-4558702-\$ or US-5024221-\$). did.	US-PGPUB; USPAT	OR	ON	2007/05/18 11:19

S36	1	("6477417").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/21 09:21
S37	1	("20040230229").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/21 09:21
S38	63	(US-20040230230-\$ or US-20040230229-\$ or US-20040215240-\$ or US-20070055313-\$ or US-20070027488-\$ or US-20070049978-\$ or US-20040254614-\$ or US-20040225329-\$ or US-20020107551-\$ or US-20030009197-\$ or US-20020193834-\$ or US-20020151935-\$ or US-20020082651-\$ or US-20020151934-\$ or US-20060074454-\$ or US-20060111759-\$ or US-20040215278-\$).did. or (US-7043301-\$ or US-6766190-\$ or US-6658289-\$ or US-6584356-\$ or US-6456876-\$ or US-6445949-\$ or US-6157859-\$ or US-5649966-\$ or US-5545183-\$ or US-5470342-\$ or US-6760622-\$ or US-5999853-\$ or US-5776168-\$ or US-5111816-\$ or US-4880004-\$ or US-4903699-\$ or US-7130682-\$ or US-6606516-\$ or US-6594523-\$ or US-6477417-\$ or US-6473645-\$ or US-6418343-\$ or US-6311089-\$ or US-5653735-\$ or US-6112119-\$ or US-6073049-\$).did. or (US-5800466-\$ or US-7212863-\$ or US-6862476-\$ or US-7020523-\$ or US-6978178-\$ or US-5707398-\$ or US-7050851-\$ or US-6611712-\$ or US-6501989-\$ or US-5458623-\$ or US-7096067-\$ or US-5716384-\$ or US-5292341-\$ or US-5107833-\$ or US-6952612-\$ or US-4558702-\$ or US-5172690-\$ or US-5139028-\$ or US-5095902-\$ or US-5024221-\$).did.	US-PGPUB; USPAT	OR	ON	2007/05/21 10:38
S39	0	S38 and handshake	US-PGPUB; USPAT	OR	ON	2007/05/21 10:39
S40	127	"607".clas. and handshake	US-PGPUB; USPAT	OR	ON	2007/05/21 10:40

S41	2	"607".clas. and handshake same unique	US-PGPUB; USPAT	OR	ON	2007/05/21 10:41
S42	5	"607".clas. and handshake same (id identification identifier)	US-PGPUB; USPAT	OR	ON	2007/05/21 10:48
S43	65	"607".clas. and handshake and (unique id identification identifier)	US-PGPUB; USPAT	OR	ON	2007/05/21 10:48
S44	10153	handshake and (unique id identification identifier)	US-PGPUB; USPAT	OR	ON	2007/05/21 10:49
S45	726	(607/30-32).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/21 10:49
S46	19	S44 and S45	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 10:51
S47	47	S45 and (safety fallback) with mode	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 10:51
S48	13	S45 and (safety fallback) with mode with (telemetry programming programmed)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 10:53
S49	4	S45 and fallback with mode	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 10:53
S50	2	S45 and safety adj mode	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 10:54
S51	1	("5456692").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/21 10:54
S52	5145	((607/4,9,27,28,30,32) or (600/509,515)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/15 09:53
S53	321	S52 and kroll	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 09:53
S54	9	S52 and kroll and upgrad\$	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 09:57
S55	1	("5330509").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/15 09:56
S56	20	"607".clas. and kroll and upgrad\$	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 09:58
S57	247	"607".clas. and kroll.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 10:12

S58	5	upgrad\$ and kroll.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 10:01
S59	65	(US-20030009197-\$ or US-20040215240-\$ or US-20040230229-\$ or US-20040230230-\$ or US-20020193834-\$ or US-20020082651-\$ or US-20070055313-\$ or US-20020107551-\$ or US-20070027488-\$ or US-20070049978-\$ or US-20040254614-\$ or US-20020151935-\$ or US-20020151934-\$ or US-20040225329-\$ or US-20060074454-\$ or US-20040215278-\$ or US-20060111759-\$).did. or (US-5111816-\$ or US-6157859-\$ or US-6456876-\$ or US-7043301-\$ or US-4880004-\$ or US-6658289-\$ or US-5545183-\$ or US-6584356-\$ or US-5470342-\$ or US-6766190-\$ or US-5649966-\$ or US-6445949-\$ or US-7130682-\$ or US-6760622-\$ or US-6606516-\$ or US-6594523-\$ or US-6477417-\$ or US-6473645-\$ or US-6311089-\$ or US-6418343-\$ or US-6112119-\$ or US-6073049-\$ or US-5999853-\$ or US-5776168-\$ or US-5653735-\$ or US-4903699-\$).did. or (US-5800466-\$ or US-7212863-\$ or US-6862476-\$ or US-7020523-\$ or US-6978178-\$ or US-5707398-\$ or US-6611712-\$ or US-7050851-\$ or US-5458623-\$ or US-6501989-\$ or US-7096067-\$ or US-5716384-\$ or US-5292341-\$ or US-5107833-\$ or US-6952612-\$ or US-4558702-\$ or US-5172690-\$ or US-5139028-\$ or US-5095902-\$ or US-5024221-\$ or US-7225030-\$ or US-6618618-\$).did.	OR	ON	2007/10/15 10:02	
S60	47	S59 and (unipolar bipolar)	US-PGPUB; USPAT	OR	ON	2007/10/15 10:03
S61	75	"600".clas. and kroll.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 13:40
S62	1	("6317631").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/15 13:45

S63	1	S62 and contractil\$ and (\$arrhythmi\$ fibrillat\$6)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 13:46
S64	1	("6477417").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/16 08:03
S65	2562	(607/4,9,27).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/16 10:31
S66	1079	(607/28,30,32).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/16 08:27
S67	1	"607".clas. and reprogram\$4 with (pacer pacemaker) with (monitor holter)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/16 08:28
S68	0	"600".clas. and reprogram\$4 with (pacer pacemaker) with (monitor holter)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/16 08:28
S69	30	"600".clas. and \$program\$4 with (pacer pacemaker) with (monitor holter)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/16 08:28
S70	110	"607".clas. and \$program\$4 with (pacer pacemaker) with (monitor holter)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/16 08:30
S71	2562	(607/4,9,27).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/16 10:31
S72	14	S71 and fenster	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/16 10:31
S73	80	"60".\$clas. and ("cut-off" cutoff) same ("near-field" "near field" "far-field" "far field" unipolar bipolar)	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 11:10
S74	21	("4055189" "4402322").PN. OR ("4558702").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 11:20
S75	3859	"60".\$clas. and (frequency) same ("near-field" "near field" "far-field" "far field" unipolar bipolar)	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 11:22
S76	190	"60".\$clas. and ("band pass" "band-pass" bandpass) same ("near-field" "near field" "far-field" "far field" unipolar bipolar)	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 11:23
S78	180	S77 and((("far field" "far-field") with ("near field" "near-field")) or ("near" with far with field))	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 13:01
S79	180	S77 and ((("far field" "far-field") with ("near field" "near-field")) or ("near" with far with field))	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 13:01

S80	2	S77 and (((("far field" "far-field") with ("near field" "near-field")) or ("near" with far with field)) with filter	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 13:02
S81	63	S77 and (((("far field" "far-field") with ("near field" "near-field")) or ("near" with far with field)) and ("band-pass" "band pass" bandpass)	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 13:03
S82	3645	(607/4,9,27,28,30,32).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/18 13:24
S83	17	(US-20040230229-\$ or US-20020082651-\$).did. or (US-7096067-\$ or US-7020523-\$ or US-6952612-\$ or US-6766190-\$ or US-6760622-\$ or US-6606516-\$ or US-6477417-\$ or US-6311089-\$ or US-6157859-\$ or US-6073049-\$ or US-5776168-\$ or US-5716384-\$ or US-5707398-\$ or US-5292341-\$ or US-4558702-\$).did.	US-PGPUB; USPAT	OR	ON	2008/03/18 13:38
S84	1	S83 and ("cut-off" cutoff) same ("near-field" "near field" "far-field" "far field" unipolar bipolar)	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 13:40
S85	1	S83 and "1990"	US-PGPUB; USPAT	OR	ON	2008/03/18 13:41
S86	7	S73 and "1990"	US-PGPUB; USPAT	OR	ON	2008/03/18 13:42
S87	192	"60".\$clas. and ("near-field" "near field" "far-field" "far field" "far field" unipolar bipolar) with (hz hertz)	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 13:57
S88	19	S82 and ("near-field" "near field" "far-field" "far field" "far field" unipolar bipolar) with (hz hertz)	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 13:58
S89	144	S82 and ("band-pass" bandpass "band pass") with (hz hertz)	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 14:05
S90	135	S89 not S88	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 14:05
S91	1	("6477417").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/06 09:21

S92	42	("4289134" "4628934" "4991583" "5411528" "5423873" "5441518" "5466254" "5476483" "5501702" "5514161" "5593430" "5720518" "5720768" "5792203" "5800465" "5800471" "5843141" "5899930" "5902324" "6070100" "6085119" "6249701" "6400985").PN. OR ("6477417").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 09:22
S93	3842	(607/4,9,27,28,30,32).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/06 09:28
S94	3	("600".clas. or "607".clas.) and ("far-field" "far field" unipolar) with ("near-field" "near field" bipolar) with (cutoff "cut-off"))	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 09:57
S95	7	("600".clas. or "607".clas.) and ("far-field" "far field" unipolar) with ("near-field" "near field" bipolar) same (cutoff "cut-off"))	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 09:58
S96	39	("600".clas. or "607".clas.) and ("far-field" "far field" unipolar) with ("near-field" "near field" bipolar) same ("band pass" bandpass passband "pass band"))	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 10:02
S97	3954	(607/4,9,27,28,30,32).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/12 13:57
S98	3954	(607/4,9,27,28,30,32).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/12 15:51
S99	259	S98 and ("cut-off" "cut off" cutoff)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/12 15:51
S100	82	("20020049474" "20020065539" "20020072778" "20020107552" "20020123768" "20020123769" "20020143372" "20020198461" "20030004552" "20030040676" "20030050563" "20030060849" "20030069609" "20030083586" "20030105491" "20030109792" "20030114889" "20030120316" "20030208238" "20040015090" "20040093035" "20040116820"	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/12 15:55

		"20040116972" "20040127950" "20050107839" "20050149134" "20050159781" "20060015148" "20060095083" "4333470" "4539999" "4585004" "4662382" "5040533" "5113869" "5127401" "5265602" "5324310" "5331966" "5360437" "5366487" "5378775" "5379775" "5439481" "5448997" "5456692" "5503160" "5531767" "5630425" "5725559" "5776168" "5843138" "5935081" "5954662" "6073049" "6088618" "6157859" "6161042" "6169918" "6179865" "6201993" "6230059" "6334071" "6405083" "6456871" "6477404" "6480733" "6493579" "6496715" "6505067" "6512940" "6522917" "6522925" "6526313" "6589187" "6636963" "6658283" "6687540" "6745068" "6889079" "6925326" "RE32378").PN. OR ("7299086").URPN.				
S101	6170	((607/4,9,27,28,30,32) or (600/509,515)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/08 14:16
S102	4129	(607/4,9,27,28,30,32).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/08 14:17
S103	3026	(607/4,9,27).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/08 14:17
S104	2401	(607/4,9).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/08 14:17
S105	1908	(607/27,28,30,32).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/08 14:18

EAST Search History (Interference)

< This search history is empty >

10/23/2009 2:15:02 PM**C:\Documents and Settings\mkahelin\My Documents\EAST\Workspaces\10712776.wsp**